PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In Re Application of |) | METHOD AND APPARATUS FOR |
|-------------------------|-------------|--------------------------|
| |) For: | ALLOCATING DOWNLINK |
| Walton et al. |) | RESOURCES IN A MULTIPL- |
| |) | INPUT MULTIPLE-OUTPUT |
| |) | (MIMO) COMMUNICATION |
| Serial No. 10/696,630 |) | SYSTEM |
| Filed: October 29, 2003 |) Group No. | 2618 |

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

VIA ELECTRONIC FILING

Dear Sir:

In response to the Final Office Action dated October 31, 2006, please amend the aboveidentified application as follows, to put the present application in condition for allowance.